



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM

**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**

By Carol Day at 8:42 am, Sep 11, 2014

REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).  
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.  
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 204137	NAME OF AGENCY MISSOURI STATE HIGHWAY PATROL	DATE OF INSPECTION 09/09/2014
LOCATION OF INSTRUMENT (STREET AND CITY) 301 NORTH 2ND STREET, ST. CHARLES (ST. CHARLES COUNTY DOC)		TIME OF INSPECTION 6:50 pm

**CHECKLIST:** Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 09-09-14 20:00
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 50 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER Guth Laboratories, Inc. LOT # 13280 EXP. DATE 10/16/2015	
<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.1 °C SIMULATOR SN G11079 EXP. DATE 10/16/2014	
<input checked="" type="checkbox"/> CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	
Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	

TEST 1 0.102%	TEST 2 0.103%	TEST 3 0.102%
---------------	---------------	---------------

<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)
---

**INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:  
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)**

REFUSALS 1	(0-.04) 0	(.05-.09) 2	(.10-.14) 1	(.15-.19) 1	OVER .19 0
------------	-----------	-------------	-------------	-------------	------------

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS  
(USE OTHER SIDE IF NECESSARY).

**INSPECTING OFFICER**

SIGNATURE Cpl. B. Seymour, #641	PRINT FULL NAME Corporal Barton M. Seymore, #641
TYPE II PERMIT NUMBER/EXPIRATION DATE 240074 03/07/2016	TELEPHONE NUMBER (636) 300-2800

**RETURN COMPLETED REPORT TO THE:** Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office  
2875 James Blvd.  
Poplar Bluff, MO 63901



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

2

**PERMIT  
TYPE II**

**BARTON M SEYMORE**

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**DATAMASTER, INTOX DMT**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 3/7/2014

NUMBER 240074

EXPIRES 3/7/2016

MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

**INSTRUMENT OPERATOR CARD**

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.



Operator SEYMORE, BARTON  
Permit No 240074  
Date Issued 3/7/2014 Date Expires 3/7/2016



**GUTH LABORATORIES, INC.**

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-5470

### CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **13280** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **October 18, 2013**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1217%** (w/vol) ethyl alcohol. The expiration date for this lot number is **October 16, 2015** at 11:59 PM.

When used in a calibrated Simulator, operating at  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ , this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L  $\pm$  3%**.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President  
GUTH LABORATORIES, INC.

***NIST Traceability:***

*Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.*

*All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.*

**BAC DataMaster**  
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204137  
09/09/14  
20:00

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 50c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST  
!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEF  
GHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnop  
qrstuvwxyz{ }~

Operator Signature

*Bl. B. Simpson*, #6H

**BAC DataMaster**  
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204137  
09/09/14

TESTING OFFICER:

SEYMORE/B/M

OFFICER I.D.: 641

PERMIT NUMBER: 240074

EXPIRATION DATE: 03/07/16

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	20:06
INTERNAL STANDARD	VERIFIED	20:06
EXTERNAL STANDARD	.102	20:07
BLANK TEST	.000	20:07
EXTERNAL STANDARD	.103	20:08
BLANK TEST	.000	20:08
EXTERNAL STANDARD	.102	20:09
BLANK TEST	.000	20:09

N = 3

SIM. = .1

AVG. = .1023

Operator Signature

*Bl. B. Simpson*, #6H

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204137  
09/09/14

ARREST TIME: 20:00  
SUBJECT NAME: /  
BREATH/TEST  
DOB: 12/30/67 SEX: M  
STATE/D.L.: MO/0987654321  
ARRESTING OFFICER:  
SEYMORE/B/M  
OFFICER I.D.: 641  
TESTING OFFICER:  
SEYMORE/B/M  
OFFICER I.D.: 641  
PERMIT NUMBER: 240074  
EXPIRATION DATE: 03/07/16  
MISCELLANEOUS DATA:  
SAMPLE BREATH TEST

## --- BREATH ANALYSIS ---

BLANK TEST	.000	20:20
INTERNAL STANDARD	VERIFIED	20:20
SUBJECT SAMPLE	.000	20:20
BLANK TEST	.000	20:21

Operator Signature

CL. B. Seymour, #641

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204137  
09/09/14

ARREST TIME: 19:30  
SUBJECT NAME: /  
RFI/TEST  
DOB: 01/23/45 SEX: M  
STATE/D.L.: MO/1234567890  
ARRESTING OFFICER:  
SEYMORE/B/M  
OFFICER I.D.: 641  
TESTING OFFICER:  
SEYMORE/B/M  
OFFICER I.D.: 641  
PERMIT NUMBER: 240074  
EXPIRATION DATE: 03/07/16  
MISCELLANEOUS DATA:  
RADIO INTERFERENCE TEST

## --- BREATH ANALYSIS ---

BLANK TEST	.000	20:14
INTERNAL STANDARD	VERIFIED	20:14
RADIO INTERFERENCE		

Operator Signature

CL. B. Seymour, #641